

**UNITED STATES DEPARTMENT OF AGRICULTURE  
NATURAL RESOURCES CONSERVATION SERVICE**

**MATERIAL SPECIFICATION  
MS-208: “CORRUGATED PLASTIC TUBING”**

**208.1 SCOPE**

This specification governs the quality of corrugated plastic tubing, CPT, used for subsurface drainage.

**208.2 QUALITY**

The manufacturer of corrugated plastic tile is governed by the American Society of Testing Materials, ASTM, or Natural Resources Conservation Service, NRCS, standards and shall be marked as set forth:

<u>Material</u>	<u>Standard</u>
Corrugated polyethylene (PE) tubing and fittings 3-6 in.	ASTM-F-405 <sup>1</sup>
Corrugated polyethylene (PE) tubing and fittings 8-24 in.	ASTM-F-667 <sup>1</sup>
Corrugated polyvinyl chloride (PVC) tubing and compatible fittings	ASTM-F-800 <sup>1</sup>
Polyvinyl chloride (PVC) corrugated sewer pipe with a smooth interior and fittings 4-8 in.	ASTM-F-949 <sup>1</sup>
Polyvinyl chloride (PVC) sewer pipe and fittings	ASTM-D-2729 <sup>1</sup>
Polyvinyl chloride (PVC) pipe	ASTM-D-3033 <sup>1</sup> or D-3034 type PSM or PSP